°FORM PTO-1390 OFFICE (REV 11-2000)

MENT OF COMMERCE PATENT AND TRADEMARK

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELE©TED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. § 371**

500852000101

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/US99/31230

INTERNATIONAL FILING DATE 29 December 1999 (29.12.99)

29 December 1998 (29.12.98)

TITLE OF INVENTION

HEAT TOLERANT BROCCOLI

APP	LICA	NT(S) I	FOR DO/EO/US BARHAM, Robert and JOYNT, David							
	lina4 1		th submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
	×	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. The submission must include items (5), (6), (9) and (21)								
3.	X	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	X	The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).								
5.	X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
C	a.	is attached hereto (required only if not communicated by the International Bureau) (including Request, Description, Claims, Absrac Drawing)								
	b.		has been communicated by the International Bureau.							
	c.									
6.		An English language translation of the International Application under PCT Article 19 (35 U.S.C. 371(c)(2)).								
40	a.	is attached hereto.								
The first that the med first the trace of the first that	b.	has been previously submitted under 35 U.S.C. 154(d)(4).								
	×	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).								
	a.	are attached hereto (required only if not communicated by the International Bureau).								
	b.	have been communicated by the International Bureau.								
	c.	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	đ.	×	have not been made and will not be made.							
		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	×		oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (signed).							
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Ite	ms 11.	to 19.	below concern document(s) or information included:							
11.	×	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.	×	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.	×	A FIRST preliminary amendment.								
14.	×	A copy of the International Search Report (PCT/ISA/210) and cited references.								
15	×	A	copy of the published International Application.							
16	X	A	copy of Form PCT/IPEA/402							
17	×	A	copy of the Written Opinion (Form PCT/IPEA/408).							
18	×		A copy of the International Preliminary Examination Report (Form PCT/IPEA/416).							
19.	×	Other items or information: Copies of Forms PCT/IB/301, 304, 306, 308; and return receipt postcard.								
CERTIFICATE OF MAILING BY "EXPRESS MAIL"										
	Express Mail Label No.: EL 568 250 172 US Date of Deposit: June 22, 2001									

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231, Attention: United States Designated/Elected Office (DO/EO/US)...

531 Rec'd PCT/PTG 22 JUN 2001

U.S. APPLICATION NO. (if known, see	AL .	ATTORNEY'SDO	CKET						
0.9	NUMBER: 500852000101								
21. The following fees	CALCULATIONS PTO USE ONLY								
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	\$690.00								
Surcharge of \$130.00 the earliest claimed pri	\$.00								
CLAIMS	NUMBER FILED		ER EXTRA	RATE	\$690.00				
Total claims	28 - 20 =	8		x \$18.00	\$144.00				
Independent claims	4 - 3 =		1	x \$80.00 + \$270.00	\$ 80.00				
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(j)		TO	TAL OF ABO	OVE CALCULATIONS =	\$914.00				
Applicant claims small by ½.	\$457.00								
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Fige for recording the e	\$ 40.00	<u> </u>							
				TAL FEES ENCLOSED =	\$497.00				
	Amount	S*							
	to be								
	refunded:	S*							
4.4.6									
a. A check in the amount of \$497.00 to cover the above fees is enclosed. B Please charge my Deposit Account No. 03-1952 in the amount of \$ to cover the above fees. A duplicate copy									
of this sheet is enclosed.									
c. E The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment to Deposit Account No. 03-1952 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPON	ard								
Michael R. Ward, Esq.	 								
Morrison & Foerster LL 425 Market Street									
San Francisco, Californ									

Registration No. 38,651